

COBB COUNTY
DEPARTMENT OF TRANSPORTATION
ENGINEERING DIVISION

Resurfacing Contract 2017-3
Local Roads (North)
Project No. X2905
November 10, 2016

ADDENDUM NO. 1

Proposals Received Until November 17, 2016 – 12:00 Noon Local Time

The following addendum hereby amends and/or modifies the Bid Documents and Contract Specifications as issued for this project. All bidders are subject to the provisions of this Addendum. Bidders shall acknowledge receipt of this addendum and must use the attached revised bid schedule of items.

Electronic bids will be received via Bid Express at www.bidexpress.com on behalf of the Cobb County Board of Commissioners, until 12:00 noon, November 17, 2016. **NO BIDS WILL BE ACCEPTED AFTER THE 12:00 NOON DEADLINE.** No submitted bid may be withdrawn after the scheduled bid opening for a period of ninety (90) days.

All bids shall be accompanied by an Electronic Bid Bond via Bid Express a Paper Bid Bond, or a Certified Check delivered in a sealed envelope, indicating the project name and project number, to Cobb County Purchasing Department, 122 Waddell Street, Marietta, Georgia 30060, **BEFORE THE 12:00 NOON DEADLINE.** Bid Bond shall be drawn in favor of the Board of Commissioners, Cobb County, Georgia, in the amount of five percent (5%) of the bid for the complete work.

NOTE: Addenda and plan holder lists will be posted online at the following websites:

Cobb County Purchasing

http://www.cobbcounty.org/index.php?option=com_content&view=article&id=1963&Itemid=629

Cobb County DOT

http://www.cobbcounty.org/index.php?option=com_content&view=article&id=904&Itemid=607

Bid Express

www.bidexpress.com

Receipt of addenda must be acknowledged online at www.bidexpress.com. It is the bidder's ultimate responsibility to ensure that they have all applicable addenda prior to bid submittal and to utilize the latest bid schedule.

Proposals may be rejected if any of the Unit Prices are obviously unbalanced. The County will decide whether any Unit Prices are unbalanced either excessively above or below a reasonable cost analysis value determined by the Engineer, particularly if these unbalanced amounts are substantial and contrary to the interest on the County.

In an effort to meet Title VI requirements, contractors are encouraged to fill out the form in the bid package. This is strictly voluntary. Please place form in a separate envelope and deliver to Cobb County Purchasing Department.

Questions should be sent via email, no later than 2:00 p.m. on Friday, November 11, 2016, to purchasing@cobbcounty.org

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I. PREBID CONFERENCE

Minutes of the Prebid Conference held on Tuesday November 8, 2016, are attached.

II. QUESTIONS/ANSWERS

- Q. In the pre-bid meeting it was stated that the work hours would be 9:00 am to 4:00 pm (Mon – Sat), but Section 108.08 in the proposal states that the work hours will be 8:00 am to 5:00 pm (Mon – Sat). Please clarify.
- A. **Standard work hours for this contract are 9:00 am to 4:00 pm. The County will consider an earlier start time of 8:00 am during the summer when school is not in session. Prior approval is required for earlier starts.**
- Q. Will any Variable Message Boards be required for this project?
- A. **No.**
- Q. Since these are subdivision roads will the contractor be required to place any county supplied SPLOST signs on this project?
- A. **No.**
- Q. Item #25 calls for 402-1802 Recycled Asphalt Patching (Perma Pave). Perma Pave uses virgin material – NO RAP, so the Item Code and the Description are incorrect. Please clarify.
- A. **Bid item will not change. Virgin Material is required for Perma Pave.**
- Q. With the Patching being placed at 2" will the contractor be paid for replacing any patch areas that fail?
- A. **Yes.**
- Q. Will Item #35 Recycled Asphalt 19mm (Widening) be 2' wide and 4" in depth?
- A. **Yes.**
- Q. Section 150.11A calls for the contractor to provide a reflectivity test within 30 days of the completion of striping. Since the striping will be placed in subdivisions will a reflectivity test be required?
- A. **Yes.**

II. QUESTIONS/ANSWERS (continued)

- Q. FYI – page 93 in the proposal looks to be a Section 150 for Project #X2804. Should this be removed?
- A. **Page should be deleted.**
- Q. It was stated in the pre-bid meeting that Cobb Co. will be going back to the old methodology of not paying for the milling separately where patching is performed within a variable depth milled or edge milled area. Can Cobb Co. please clarify/explain how and when milling will be paid for and how milled areas will be quantified for payment?
- A. **If the existing pavement is above the curb and gutter the road will be Full Width Milled. The entire milled area be measured and paid for as Milling per SY. If the existing asphalt is level with the curb and gutter or no curb and gutter exists, the road will be Profile (Edge) Milled only. The area(s) within the Profile Milled areas that also require patching will NOT be measured separately and paid for as Milling per SY. All milling associated with the patching process is considered incidental to the cost per ton for the patching pay item. No separate payment for milling will be made for the areas marked for patching.**
- Q. It is our understanding that Cobb County does not pay for milling separately where patching is performed. Since this is not in line with contract specifications (GDOT standard specifications) can Cobb County clarify how and when milling will be paid for and how milled areas will be quantified. The uncertainty created by the current method of payment will adversely affect our bid since we are forced to estimate costs associated with unpaid milling and hauling
- A. **Please see above answer.**
- Q. Will the Cobb Co. Water Department be lowering and adjusting the manholes and water valves to finished grade?
- A. **Yes.**
- Q. Should the contractor include grassing, Low/Soft Shoulder signs and barrels in the Shoulder Rehabilitation ****As Directed By Engineer**** item?
- A. **Yes.**
- Q. Should the finished edge of pavement be flush with the curb and gutter?
- A. **Yes.**

II. QUESTIONS/ANSWERS (continued)

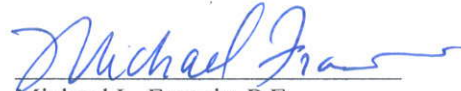
- Q. In the prebid it was pointed out that the milling quantity did not include the SY shown for cul-de-sacs. This also appears to apply to the patching quantity.
- A. **Please see attached revised bid schedule and revised street list.**
- Q. On one of last year's Cobb Co Resurfacing Contracts that we have Cobb Co has directed us to Mill certain roads much, much deeper than the bid documents indicated and then place back a much, much thicker than called for layer of the Topping Asphalt (9.5mm). This was done in lieu of paying to patch the road at the Contract Bid Price. By doing this so called swap out, the Patching Quantities for that Contract have underrun nearly 75% from the bid quantity and the Topping (in this case 9.5mm) has overrun by nearly 50%. The Milling scope, while less than plan quantity, has been much deeper than we expected based on the information in the bid documents. Could you please identify the roads in this Cobb Co X2905 2016-03 Resurfacing Local Road North project that you intend to use this practice of Deeper than normal Milling and placement of thicker than called for Topping (9.5mm) in lieu of Patching so that we can properly price the 9.5mm and Mill Var Depth bid items to cover the cost of this scope? Please be sure to provide the not only the list of street that you intend to do this, but also the Additional Depth of Milling and Additional Thickness for the Topping (9.5mm) for each road.
- A. **The County does not anticipate using this practice in this contract.**
- Q. In the past the County has required the use of a sweeper truck at all times during the milling operation. Is this required as part of this contract?
- A. **The County will consider other methods. The contractor shall provide sufficient hand tools and power equipment to clean the roadway surface during the milling operation. Adequate dust control shall be maintained at all times. The County reserves the right to require a sweeper truck if the equipment being used does not meet the cleaning requirements.**

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II. QUESTIONS/ANSWERS (continued)

Q. Does the tennis court parking lot require paving on Clipper Lane?

A. No.


Michael L. Francis, P.E.
Pre-Construction Engineer

MLF/WK/jan

cc: *Electronic copies:*

Cobb County Purchasing (w/hard copy)

Jim Wilgus, CCDOT

Erica Parish, Deputy Director

Obie Brannon, CCDOT Construction

Brook Martin, CCDOT Operations

Wade Kelly, CCDOT Construction

Adam Lewis, CCDOT Construction

Kelly Patrick, CCDOT Operations

Attachments: Prebid Minutes, Revised Bid Schedule, Revised Street List(located on BidExpress)

David Muller, CCDOT Utility Coordinator

Andy Rikard, CCDOT Utility Coordinator

Dyan Merced, CCDOT Engineering Division

Kari Parramore, CCDOT Construction

Jane Stricklin, CCDOT, Operations

Karen Matthews, CCDOT Engineering

Kristen Orton, CCDOT Construction

Resurfacing 2017-3, Local roads (North)
Project No. X2905
PREBID CONFERENCE
Bid Date: November 17, 2016 – 12:00 Noon Local Time

DATE: November 8, 2016

ATTENDEES: See Attached Sign-in Sheet

MEETING MINUTES:

- (1) This is the Prebid Conference for Cobb DOT **PROJECT NO. X2905, Resurfacing Contract 2017-3, Local Roads (North)**. **Electronic bids** will be received via Bid Express at www.bidexpress.com on behalf of the Cobb County Board of Commissioners, until **12:00 noon on November 17, 2016**. **NO BIDS WILL BE ACCEPTED AFTER THE 12:00 NOON DEADLINE**. Those received late will be unopened. No submitted bid may be withdrawn after the scheduled bid opening time for a period of ninety (90) days.

The bids will be publicly opened and read aloud at **2:00 p.m. on November 17, 2016, at the Cobb County Purchasing Department, 122 Waddell Street, Marietta, GA, 30060**.

All bids shall be accompanied by an Electronic Bid Bond via Bid Express a Paper Bid Bond, or a Certified Check delivered in a sealed envelope, indicating the project name and project number, to Cobb County Purchasing Department, 122 Waddell Street, Marietta, Georgia 30060, BEFORE THE 12:00 NOON DEADLINE. Bid Bond shall be drawn in favor of the Board of Commissioners, Cobb County, Georgia, in the amount of five percent (5%) of the bid for the complete work.

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DO NOT DELIVER BIDS TO COBB DEPARTMENT OF TRANSPORTATION.

Minutes of this meeting and any revisions will be issued as Addendum No. 1.

CCDOT will update web sites and social media on a weekly basis based on information provided by the contractor. It will be the requirement of the contractor to coordinate all work occurring within the project limits including utility companies, sub-contractors, etc. for a comprehensive look to the week and weeks ahead with Cobb County through a Friday morning email report. Any and all costs to conform to this requirement shall be included in the cost bid for other items.

(2) Introduction of Special Representatives in attendance.

(3) Project Description:

Project consists of asphaltic resurfacing on various county streets, including variable depth milling, patching, leveling, resurfacing, and pavement markings.

The project has an overall completion date of December 31, 2017. Failure to complete the project by the completion date will result in liquidated damages of \$1,000.00 per calendar day.

Payment will be made monthly based on approved invoices.

(4) Bid Proposal and Contract Documents:

A Notice of Intent is required on this project.

The Contractor must meet the current bid requirements of the Georgia Department of Transportation.

All work performed for this project will be in accordance with the Georgia Department of Transportation Standard Specifications, Construction of Transportation Systems, Current Edition, and any modifications identified in the bid documents.

Disadvantaged Business Enterprise (DBE) Participation and Small Business Participation (SBP) in all DOT contracts is encouraged. Contractors must submit a DBE participation report to the County prior to beginning work on a project and a final DBE report must be submitted at the end of a project. **Monthly DBE reports must be submitted with each monthly invoice.** If DBE participation changes during the course of a project, an updated participation report must be submitted to the County at the time of such change. No Small Business reports are currently required; however, this is subject to change **at the County's discretion.**

DBE firms must be certified with the Georgia Department of Transportation's Equal Employment Opportunity (EE0) office.

The Contractor and their subcontractors are required to be in compliance with the "Georgia Security and Immigration Compliance Act." The Contractor must execute and submit at the time of the bid the "Contractor Affidavit and Agreement," or bid will be determined non-responsive and will be disqualified.

(5) Utility Issues:

For all bids for contracts involving utility work as defined in O.C.G.A. 43-14-1 et.seq., the Contractor and/or its subcontractor(s) that will perform utility work must have a valid State of Georgia Utility Contractor License and comply with all applicable provisions of Chapter 14 of Title 43 of O.C.G.A.

Contractor shall submit monthly reports of utility coordination correspondence.

It is the Contractor's responsibility to coordinate all utility relocations.

Utility delays due to lack of coordination on behalf of the contractor will not be considered for reprieve from liquidated damages.

This project is considered by the UPC to be a large ticket item.

There are items with a fixed cost. Construction allowance will be used at the discretion of the project engineer.

(6) **Right-of-Way:**

All right of way has been acquired.

(7) **Special Items to Note:**

All walls shall have an ashlar finish with anti-graffiti coating, cost to be included in price of concrete.

All storm drain shall be R.C.P., only pipe under driveways may be per GDOT selection chart.

All signs that are temporarily removed must be put back in place before the end of the day.

If required the Contractor shall take three-point levels on Widening and Reconstruction Projects and obtain the Engineer's approval of the "best fit" profile and cross slope, to minimize leveling requirements of the existing roadway. The Contractor must get the Engineer's approval of the proposed best fit before beginning widening and reconstruction. This will also apply to all walls, contractor shall layout walls before constructing them to get Engineers approval.

Grass shall be replaced in kind to match existing prior to construction. Sod shall be replaced with sod, seeded grass shall be replaced with seed. There is a pay item for sod to be used in yards and beauty strip.

Trees outside of construction limits are to be removed only as directed by the Engineer.

Contractor will be required to mow grass no less than once a month until final acceptance.

All materials will come from the Georgia Department of Transportation Qualified Products List.

For asphaltic concrete pavement, placement of thermoplastic striping may commence no sooner than a minimum of 15 calendar days, and must be completed within a maximum of 45 calendar days following completion of the final surface course. If incomplete, liquidated damages in the amount of \$1,000 per day will apply.

No work shall be performed by the Contractor on any County project between the hours of 9:00 p.m. and 7:00 a.m., Monday through Saturday, unless specifically authorized by the County. Contractor shall adhere to the Cobb County Noise Ordinance which prohibits loud or unusual noise between the hours of 9:00 p.m. and 7:00 a.m. Any work performed during these hours will result in the assessment of Non-Refundable Deduction at the rate of \$1,000.00/hr or portion of an hour. These damages are in addition to any other specified damages as per Section 108.08, Failure or Delay in Completing Work on Time, or otherwise stated elsewhere in the Contract Documents.

The contractor shall be required to repair or replace any existing parking lots within or adjacent to provided easements if used by and damaged by the contractor or any sub-contractors working for the contractor.

Section 150.08 Enforcement

- Milling items to include unforeseen concrete areas. No additional compensation will be paid. Milling is variable depth.
- Milling machines are to be used for all patching.
- Contractor must be sensitive to the public needs. All communication with the public must be through the contractor's project superintendent. Laborers should not communicate with property owners and other such citizens.

(7) Special Items to Note: (continued)

- In the event vehicle detection at a Cobb County traffic signal is interrupted due to damage during the course of construction by the Contractor or its subcontractors, it shall be the Contractor's responsibility to make any necessary repairs to restore detection within seven calendar days of disruption. In the event the Contractor cannot satisfactorily respond within the timeframe above, the contractor will be charged a non-refundable deduction of \$500.00 per day for each affected traffic signal. Should the contractor be judged by Cobb County Department of Transportation (DOT) to be unwilling, or lack the necessary capabilities or qualifications to repair the damage, DOT will make the necessary repairs to restore service. The cost for such repairs will be billed to the Contractor. The repair cost billed to the Contractor will be in addition to any non-refundable deductions charged, and will (1) be at the actual cost incurred by the DOT if it uses one of its prequalified contractors to make the repair, plus administrative costs, or (2) include all labor, material, and equipments cost plus a \$1,200.00 priority fee if DOT makes the repairs with its own forces. Labor cost shall include all salary costs, payroll taxes, benefits, and administrative burdens.
- Section 150.02.B: A milled surface on any asphaltic concrete surface shall not be allowed to remain open to traffic for a period of time that exceeds fifteen (15) calendar days. A non-refundable deduction of \$1,000.00 per day will be assessed until surface is paved following the passage of the fifteen (15) allowable days after milling.
- Section 413 Bituminous Tack Coat: Any tack quantities necessary for patching work in this contract are NOT included in the cost of the patching pay item, and will be paid as incurred under this pay item.
- The Contractor shall re-install pavement markings per existing layout, unless a revision is included. Layouts of any revisions to the existing pavement markings for each street shall be provided. After installation of pre-marking tape and temporary paint, the Contractor shall request authorization to proceed prior to installation of any thermoplastic striping. Failure to receive approval of layout prior to installation, will result in a non-refundable deduction of \$1,000.00 for each occurrence. In addition, contractor will be required to provide corrective action in accordance with the contract specifications.
- The **Contractor** and their subcontractors are required to be in compliance with the "Georgia Security and Immigration Compliance Act." The Contractor must execute **and submit at the time of the bid** the "Contractor Affidavit and Agreement," (Page 1.15) **or bid will be determined non-responsive and will be disqualified.**
- For all bids for contracts involving utility work as defined in O.C.G.A. 43-14-1 et.seq., the **Contractor and/or subcontractor(s)** that will perform utility work must have a valid state of Georgia Utility Contractor License and comply with all applicable provisions of Chapter 14 of title 43 of O.C.G.A.
- Contractor is responsible for coordinating and controlling the utilities. If issues arise and efforts to resolve are exhausted, the County may intervene.
- Mailboxes and driveway accesses must be maintained.
- Lawns must be restored to existing or better conditions. Sod and grass must be restored with sod and grass of the same type. There is a pay item for sod.

PREBID CONFERENCE

MEETING MINUTES

Resurfacing Contract 2017-3, Local Roads (North)

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(7) Special Items to Note: (continued)

- Disadvantaged Business Enterprise (DBE) Participation and Small Business Participation (SBP) in all DOT contracts is encouraged. **Contractors** must submit a DBE participation report to the **County** prior to beginning work on a project and a final DBE report must be submitted at the end of a project. Monthly DBE reports must be submitted with each monthly invoice. If DBE participation changes during the course of a project, an updated participation report must be submitted to the County at the time of such change. No Small Business reports are currently required; however, this is subject to change at the **County's** discretion.
- Heavy equipment operating in the right-of-way must yield to all traffic and define their work area with approved channeling devices.
- All signs that are temporarily removed must be put back in place before the end of the day.
- If change orders or supplemental agreements are required, all changes require approval before the work is started.
- Contractor Pay Requests – quantities to be agreed on with inspector by the 25th of each month. Contractor is to submit formal invoice by the 5th of each month.
- Contractor to submit emergency telephone numbers for contractor, and all sub-contractors (particularly the traffic control sub-contractor). Phone list shall include home number(s), office, and cell phone(s), (where applicable).
- Non-collusion affidavits and copies of Georgia business licenses (Cobb County business licenses for those companies whose headquarters are located in Cobb County) must be submitted for all sub-contractors prior to work.
- Contractor is responsible for scheduling his own work; however, from time to time, the County reserves the right to add, delete, delay, or expedite the resurfacing of any street at no additional compensation to the Contractor.

**PREBID CONFERENCE
MEETING MINUTES**

Resurfacing Contract 2017-3, Local Roads (North)

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(8) Review:

Section 108 Prosecution and Progress

Section 150 Traffic Control

(9) Questions and Answers:

- (10)** Questions should be sent via email, **no later than 2:00 p.m. on Friday, November 11, 2016**, to purchasing@cobbcounty.org



Michael L. Francis, P.E.
Pre-Construction Engineer


WK/jan

COBB COUNTY DEPARTMENT OF TRANSPORTATION

Resurfacing Contract 2017-3, Local Roads (North)

PROJECT NO. X2905

Pre-Bid Conference

November 8, 2016 9:30 a.m.

NAME	FIRM	OFFICE PHONE/FAX	EMAIL ADDRESS
JASON WAHREN	Baldwin Pavement	O 770-425-9191 F 770-425-0790	JWAHREN@BALDWIN-PAVEMENT.COM
Bobby Rakkestrom	CCDOT / Atkins	O F 4-569-8945	Bobby.Rakkestrom@ccdot.ga.gov
Jim Peek	C.W. MATTHEWS	O 770-422-7520 F 770-422-9341	JPEEK@CWMATTHEWS.COM
Wesley Crone	CCDOT	O 404-932-2620 F	Wesley.Crone@CobbCounty.org
Kristen Oltan	ccdot	O 478-581-3428 F	Kristen.Oltan@CobbCounty.org
David Faust	Blount Construction	O 770-541-7333 F 770-541-7340	david.faust@blountconstruction.com

COBB COUNTY DEPARTMENT OF TRANSPORTATION

Resurfacing Contract 2017-3, Local Roads (North)

PROJECT NO. X2905

Pre-Bid Conference

November 8, 2016 9:30 a.m.

NAME	FIRM	OFFICE PHONE/FAX	EMAIL ADDRESS
Michael Latero	Blount Construction	O 770-541-7333 F 770-541 7340	michael.latero@blountconstruction.com
Sean Demery	Baldwin Paving Co.	O 678 327 5581 F	sdemery@baldwin-paving.com
MIKE DEMERY	BALDWIN PAVING	O 770 425 9191 F 770 425 0790	MIDEMERY@BALDWIN-PAVING.COM
Wade Kelly	Cobb DOT/Atkins	O 770-528-1678 F	wade.kelly@cobbcounty.org
Pamela Williford	Purchasing	O 7-528-8480 F	Purchasing@cobbcounty.org
Denise Hatabian	DOT/Atkins	O 770 528 3656 F	denise.hatabian@cobbcounty.org

Cobb County ProjectView

Department of Transportation

Bid Schedule of Items - Project Detail

11/10/2016 2:58:44PM

Contract No: C 001041

Vendor: _____

Project No: X2905 2017-3 LOCAL ROADS NORTH RESURFACING

Signature: _____

Group: T01 ROADWAY

Line No.	Approx Quant.	Item	Unit Price	Amount
5	1.00 LS	001-4000 CONSTRUCTION ALLOWANCE Desc: AS DIRECTED BY ENGINEER	Fixed	\$ 250,000.00
10	500.00 SY	210-0250 SHOULDER REHABILITATION Desc: AS DIRECTED BY ENGINEER		
15	15.00 EA	400-0040 ASPH CONC SPEED HUMP		
20	22,400.00 TON	402-1802 RECYCLED ASPH CONC PATCHING INCL BIT MATL & H LIME		
25	500.00 TON	402-1802 RECYCLED ASPH CONC PATCHING INCL BIT MATL & H LIME Desc: (PERMA PAVE - AS DIRECTED BY ENGINEER)		
30	18,175.00 TON	402-3103 RECY ASP CONC 9.5MM SPRPV TP II, GP2, INCL BM&HL		
35	500.00 TON	402-3190 RECY ASPH CONC 19MM SUPERPAVE, GP1 OR 2 INCL BM&HL Desc: (WIDENING - AS DIRECTED BY ENGINEER)		
40	25,350.00 GAL	413-1000 BITUM TACK COAT		
45	229,100.00 SY	432-5010 MILL ASPHALT CONC PVM, VARIABLE DEPTH		
55	225.00 LF	653-1704 THERMOPLASTIC SOLID TRAFFIC STRIPE, 24 IN, WHITE		
60	1,350.00 LF	653-1804 THERMOPLASTIC SOLID TRAFFIC STRIPE, 8 IN, WHITE		
65	100.00 SY	700-9000 SOD Desc: AS DIRECTED BY ENGINEER		

TOTAL ROADWAY

GRAND TOTAL X2905 2017-3 LOCAL ROADS NORTH RESURFACING

Final Page
